

Water-Data Report 2008

**344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)**

Northern Atlantic Coastal Plain aquifer system  
Peedee Formation

Onslow County, NC

LOCATION.--Lat 34°41'35", long 77°21'06" referenced to North American Datum of 1983, Onslow County, NC, Hydrologic Unit 03030001, 1.6 mi south of intersection of Brewster Boulevard and Stone Street Extension, at Camp Lejeune. Owner: NCDENR (North Carolina Department of Environment and Natural Resources).

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation well, depth 527 ft, diameter 4 in., cased to 517 ft, screened interval from 517 ft to 527 ft.

DATUM.--Land-surface datum is 24.58 ft above North American Vertical Datum of 1988. Measuring point: top of well casing, 3.35 ft above land-surface datum, November 16, 2007 to present.

PERIOD OF RECORD.--February 1988 to July 2005, November 2007 to present.

GAGE.--Water-level recorder collecting data at 60-minute intervals. Satellite telemetry at site.

REMARKS.--Well is part of U.S. Marine Corps Base, Camp Lejeune, North Carolina, Water Resources Network project.

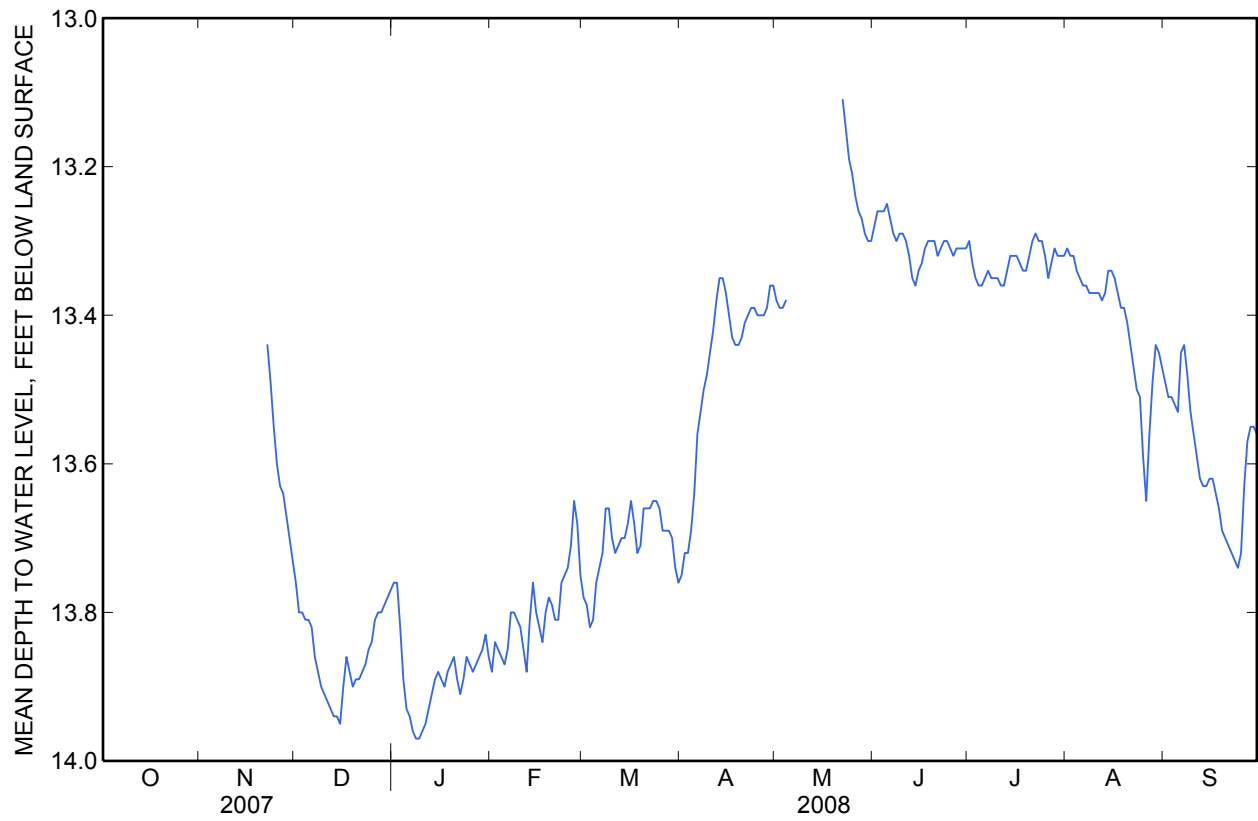
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 11.96 ft below land-surface datum, May 29, 30, 1990; lowest water level recorded, 14.65 ft below land-surface datum, September 25, 30, 2002.

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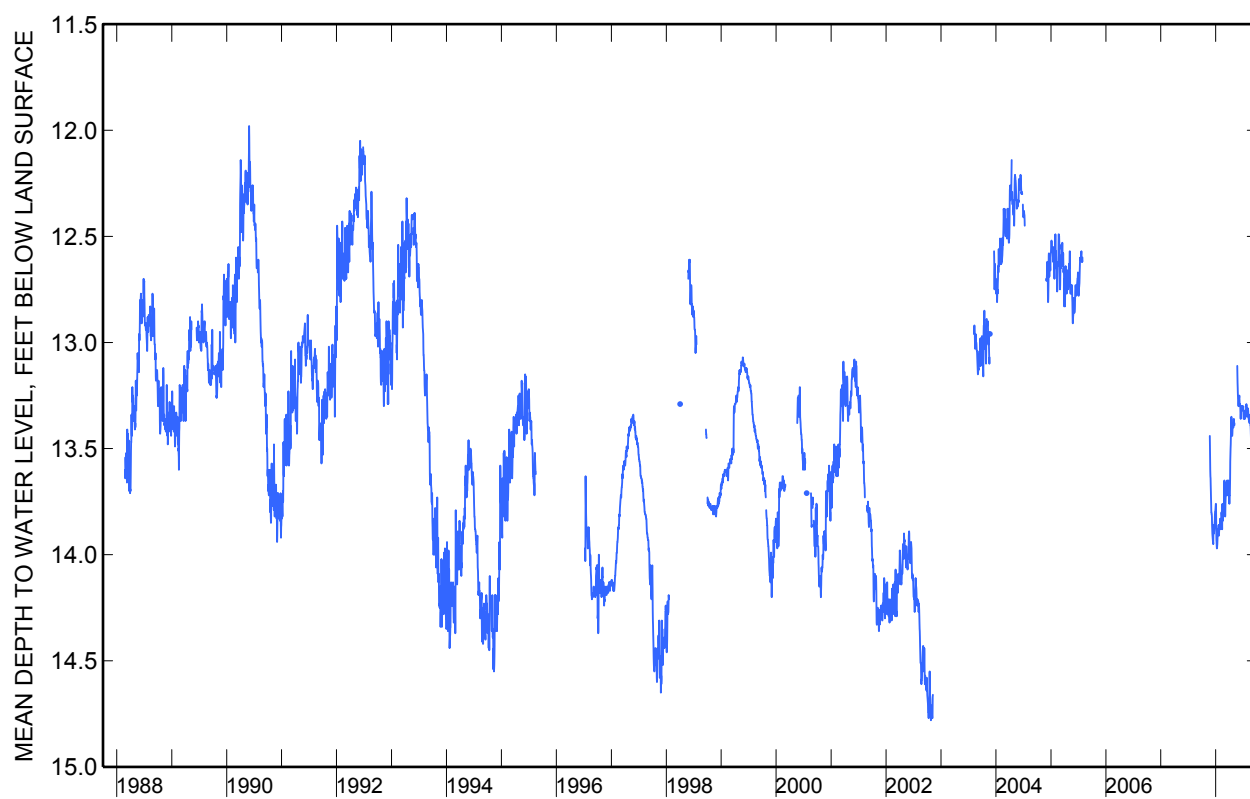
**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	13.76	13.76	13.88	13.78	13.75	13.38	13.28	13.30	13.31	13.49
2	---	---	13.80	13.76	13.84	13.79	13.72	13.39	13.26	13.33	13.32	13.51
3	---	---	13.80	13.82	13.85	13.82	13.72	13.39	13.26	13.35	13.32	13.51
4	---	---	13.81	13.89	13.86	13.81	13.69	13.38	13.26	13.36	13.34	13.52
5	---	---	13.81	13.93	13.87	13.76	13.64	---	13.25	13.36	13.35	13.53
6	---	---	13.82	13.94	13.85	13.74	13.56	---	13.27	13.35	13.36	13.45
7	---	---	13.86	13.96	13.80	13.72	13.53	---	13.29	13.34	13.36	13.44
8	---	---	13.88	13.97	13.80	13.66	13.50	---	13.30	13.35	13.37	13.48
9	---	---	13.90	13.97	13.81	13.66	13.48	---	13.29	13.35	13.37	13.53
10	---	---	13.91	13.96	13.82	13.70	13.45	---	13.29	13.35	13.37	13.56
11	---	---	13.92	13.95	13.85	13.72	13.42	---	13.30	13.36	13.37	13.59
12	---	---	13.93	13.93	13.88	13.71	13.38	---	13.32	13.36	13.38	13.62
13	---	---	13.94	13.91	13.81	13.70	13.35	---	13.35	13.34	13.37	13.63
14	---	---	13.94	13.89	13.76	13.70	13.35	---	13.36	13.32	13.34	13.63
15	---	---	13.95	13.88	13.80	13.68	13.37	---	13.34	13.32	13.34	13.62
16	---	---	13.90	13.89	13.82	13.65	13.40	---	13.33	13.32	13.35	13.62
17	---	---	13.86	13.90	13.84	13.68	13.43	---	13.31	13.33	13.37	13.64
18	---	---	13.88	13.88	13.80	13.72	13.44	---	13.30	13.34	13.39	13.66
19	---	---	13.90	13.87	13.78	13.71	13.44	---	13.30	13.34	13.39	13.69
20	---	---	13.89	13.86	13.79	13.66	13.43	---	13.30	13.32	13.41	13.70
21	---	---	13.89	13.89	13.81	13.66	13.41	---	13.32	13.30	13.44	13.71
22	---	13.44	13.88	13.91	13.81	13.66	13.40	13.11	13.31	13.29	13.47	13.72
23	---	13.49	13.87	13.89	13.76	13.65	13.39	13.15	13.30	13.30	13.50	13.73
24	---	13.55	13.85	13.86	13.75	13.65	13.39	13.19	13.30	13.30	13.51	13.74
25	---	13.60	13.84	13.87	13.74	13.66	13.40	13.21	13.31	13.32	13.59	13.72
26	---	13.63	13.81	13.88	13.71	13.69	13.40	13.24	13.32	13.35	13.65	13.63
27	---	13.64	13.80	13.87	13.65	13.69	13.40	13.26	13.31	13.33	13.56	13.57
28	---	13.67	13.80	13.86	13.68	13.69	13.39	13.27	13.31	13.31	13.49	13.55
29	---	13.70	13.79	13.85	13.75	13.70	13.36	13.29	13.31	13.32	13.44	13.55
30	---	13.73	13.78	13.83	---	13.74	13.36	13.30	13.31	13.32	13.45	13.56
31	---	---	13.77	13.86	---	13.76	---	13.30	---	13.32	13.47	---
Mean	---	---	13.86	13.89	13.80	13.71	13.46	---	13.30	13.33	13.41	13.60
Max	---	---	13.95	13.97	13.88	13.82	13.75	---	13.36	13.36	13.65	13.74
Min	---	---	13.76	13.76	13.65	13.65	13.35	---	13.25	13.29	13.31	13.44

344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Pee Dee)—Continued



344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)—Continued



**344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)—Continued****WATER-QUALITY RECORDS**

PERIOD OF RECORD.--November 2007 to September 2008.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 2007 to September 2008.

WATER TEMPERATURE: November 2007 to September 2008.

INSTRUMENTATION.--Water-quality monitor in operation from November 2007 to September 2008.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 3,980 microsiemens, on several days during the period; minimum recorded, 3,850 microsiemens, November 23.

WATER TEMPERATURE: Maximum recorded, 20.2°C, on many days during the period; minimum recorded, 19.9°C, on several days during the period.

**TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
October			November			December			January			
1	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
2	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
3	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
4	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
5	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
6	---	---	---	---	---	---	---	---	---	20.1	20.1	20.1
7	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
8	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
9	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
10	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
11	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
12	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
13	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
14	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
15	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
16	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
17	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
18	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
19	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
20	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
21	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
22	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
23	---	---	---	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
24	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
25	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
26	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
27	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
28	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
29	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
30	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
31	---	---	---	---	---	---	20.1	20.1	20.1	20.2	20.1	20.1
Month	---	---	---	---	---	---	---	---	---	20.2	20.1	20.1

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**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0
2	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0
3	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	20.0	19.9	19.9
4	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
5	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
6	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
7	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
8	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
9	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
10	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
11	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
12	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
13	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
14	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
15	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
16	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
17	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
18	20.2	20.2	20.2	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
19	20.2	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
20	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
21	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	---	---	---
22	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
23	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
24	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
25	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
26	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	19.9
27	20.1	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.9
28	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.9
29	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.9
30	---	---	---	20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.9
31	---	---	---	20.0	20.0	20.0	---	---	---	19.9	19.9	19.9
Month	20.2	20.1	20.2	20.1	20.0	20.1	20.0	20.0	20.0	---	---	---

344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>June</b>			<b>July</b>			<b>August</b>			<b>September</b>		
<b>1</b>	19.9	19.9	19.9	20.0	20.0	20.0	20.2	20.2	20.2	20.2	20.2	20.2
<b>2</b>	19.9	19.9	19.9	20.0	20.0	20.0	20.2	20.2	20.2	20.2	20.2	20.2
<b>3</b>	19.9	19.9	19.9	20.1	20.0	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>4</b>	20.0	19.9	19.9	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>5</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>6</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>7</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>8</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>9</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>10</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>11</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>12</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>13</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>14</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.1	20.2	20.2	20.2	20.2
<b>15</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>16</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>17</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>18</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>19</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>20</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>21</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>22</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>23</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>24</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>25</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>26</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>27</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>28</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>29</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>30</b>	20.0	20.0	20.0	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2
<b>31</b>	---	---	---	20.2	20.1	20.2	20.2	20.2	20.2	---	---	---
<b>Month</b>	20.0	19.9	20.0	20.2	20.0	20.1	20.2	20.1	20.2	20.2	20.2	20.2

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**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	3,870	3,860	3,870	3,910	3,910	3,910
2	---	---	---	---	---	---	3,870	3,870	3,870	3,920	3,910	3,920
3	---	---	---	---	---	---	3,870	3,860	3,870	3,920	3,920	3,920
4	---	---	---	---	---	---	3,870	3,870	3,870	3,920	3,920	3,920
5	---	---	---	---	---	---	3,870	3,860	3,870	3,920	3,920	3,920
6	---	---	---	---	---	---	---	---	---	3,920	3,920	3,920
7	---	---	---	---	---	---	3,880	3,860	3,870	3,920	3,920	3,920
8	---	---	---	---	---	---	3,880	3,870	3,870	3,920	3,920	3,920
9	---	---	---	---	---	---	3,880	3,870	3,870	3,930	3,920	3,920
10	---	---	---	---	---	---	3,880	3,870	3,870	3,930	3,930	3,930
11	---	---	---	---	---	---	3,870	3,870	3,870	3,930	3,930	3,930
12	---	---	---	---	---	---	3,870	3,870	3,870	3,930	3,930	3,930
13	---	---	---	---	---	---	3,880	3,870	3,870	3,930	3,930	3,930
14	---	---	---	---	---	---	3,890	3,880	3,880	3,930	3,930	3,930
15	---	---	---	---	---	---	3,890	3,880	3,880	3,940	3,930	3,930
16	---	---	---	---	---	---	3,890	3,880	3,880	3,940	3,940	3,940
17	---	---	---	---	---	---	3,890	3,880	3,880	3,940	3,940	3,940
18	---	---	---	---	---	---	3,890	3,880	3,880	3,940	3,940	3,940
19	---	---	---	---	---	---	3,890	3,880	3,880	3,950	3,940	3,940
20	---	---	---	---	---	---	3,900	3,880	3,890	3,950	3,940	3,940
21	---	---	---	---	---	---	3,900	3,890	3,900	3,950	3,940	3,940
22	---	---	---	---	---	---	3,900	3,890	3,900	3,960	3,940	3,950
23	---	---	---	---	---	---	3,900	3,890	3,900	3,950	3,950	3,950
24	---	---	---	3,860	3,860	3,860	3,900	3,900	3,900	3,960	3,950	3,950
25	---	---	---	3,870	3,860	3,860	3,900	3,900	3,900	3,960	3,950	3,950
26	---	---	---	---	---	---	3,900	3,900	3,900	3,960	3,950	3,950
27	---	---	---	3,860	3,860	3,860	3,910	3,900	3,910	3,950	3,950	3,950
28	---	---	---	3,860	3,860	3,860	3,910	3,910	3,910	3,960	3,950	3,950
29	---	---	---	3,860	3,860	3,860	3,910	3,910	3,910	3,970	3,960	3,960
30	---	---	---	3,860	3,860	3,860	3,910	3,910	3,910	3,970	3,960	3,960
31	---	---	---	---	---	---	3,910	3,910	3,910	3,980	3,960	3,970
Month	---	---	---	---	---	---	---	---	---	3,980	3,910	3,940



344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	3,980	3,970	3,970	3,960	3,950	3,960	3,930	3,930	3,930	3,900	3,900	3,900
2	3,980	3,970	3,980	3,950	3,950	3,950	3,930	3,930	3,930	3,900	3,900	3,900
3	3,980	3,970	3,980	3,950	3,950	3,950	3,930	3,930	3,930	3,900	3,900	3,900
4	3,980	3,970	3,980	3,950	3,950	3,950	3,930	3,930	3,930	3,900	3,900	3,900
5	3,980	3,970	3,980	3,950	3,950	3,950	3,930	3,920	3,920	---	---	---
6	3,980	3,960	3,980	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
7	3,980	3,960	3,970	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
8	3,970	3,960	3,970	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
9	3,970	3,960	3,970	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
10	3,970	3,960	3,970	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
11	3,970	3,960	3,970	3,950	3,950	3,950	3,920	3,920	3,920	---	---	---
12	3,970	3,960	3,970	3,950	3,940	3,950	3,920	3,920	3,920	---	---	---
13	3,970	3,960	3,970	3,940	3,940	3,940	3,920	3,920	3,920	---	---	---
14	3,970	3,960	3,970	3,940	3,940	3,940	3,920	3,920	3,920	---	---	---
15	3,970	3,970	3,970	3,940	3,940	3,940	3,920	3,920	3,920	---	---	---
16	3,970	3,970	3,970	3,940	3,940	3,940	3,920	3,920	3,920	---	---	---
17	3,970	3,960	3,970	3,940	3,940	3,940	3,920	3,920	3,920	---	---	---
18	3,960	3,960	3,960	3,940	3,940	3,940	3,920	3,910	3,910	---	---	---
19	3,960	3,950	3,960	3,940	3,940	3,940	3,910	3,910	3,910	---	---	---
20	3,960	3,960	3,960	3,940	3,940	3,940	3,910	3,910	3,910	---	---	---
21	3,960	3,960	3,960	3,940	3,940	3,940	3,910	3,910	3,910	---	---	---
22	3,960	3,960	3,960	3,940	3,940	3,940	3,910	3,910	3,910	3,950	3,940	3,940
23	3,960	3,960	3,960	3,940	3,940	3,940	3,910	3,910	3,910	3,940	3,940	3,940
24	3,960	3,960	3,960	3,940	3,940	3,940	3,910	3,910	3,910	3,940	3,940	3,940
25	3,960	3,960	3,960	3,940	3,930	3,940	3,910	3,910	3,910	3,940	3,940	3,940
26	3,960	3,960	3,960	3,930	3,930	3,930	3,910	3,910	3,910	3,940	3,940	3,940
27	3,960	3,960	3,960	3,930	3,930	3,930	3,910	3,910	3,910	3,940	3,940	3,940
28	3,960	3,960	3,960	3,930	3,930	3,930	3,910	3,900	3,910	3,940	3,940	3,940
29	3,960	3,960	3,960	3,930	3,930	3,930	3,900	3,900	3,900	3,940	3,940	3,940
30	---	---	---	3,930	3,930	3,930	3,900	3,900	3,900	3,940	3,940	3,940
31	---	---	---	3,930	3,930	3,930	---	---	---	3,940	3,940	3,940
Month	3,980	3,950	3,970	3,960	3,930	3,940	3,930	3,900	3,920	---	---	---

344139077211204 Local number ON-264, NCDENR Hadnot Point Research Station X24s4, at Camp Lejeune, NC (Peedee)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	3,940	3,940	3,940	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,910	3,910
2	3,940	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,910
3	3,940	3,940	3,940	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,910	3,910
4	3,940	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,910	3,910	3,910
5	3,940	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,910	3,910	3,910
6	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,910	3,910	3,910
7	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,910
8	3,940	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,910
9	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920
10	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920
11	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920
12	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920
13	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920
14	3,950	3,940	3,940	3,950	3,950	3,950	3,950	3,920	3,940	3,920	3,910	3,920
15	3,950	3,940	3,940	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
16	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,910	3,910	3,910
17	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
18	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
19	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,910	3,910	3,910
20	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
21	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
22	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,910	3,910	3,910
23	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
24	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
25	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
26	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,920	3,920	3,920	3,910	3,910
27	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920	3,920	3,910	3,920
28	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,910	3,920	3,920	3,910	3,920
29	3,950	3,940	3,950	3,950	3,950	3,950	3,920	3,910	3,920	3,920	3,910	3,920
30	3,950	3,950	3,950	3,950	3,950	3,950	3,920	3,910	3,920	3,920	3,910	3,920
31	---	---	---	3,950	3,950	3,950	3,920	3,910	3,920	---	---	---
Month	3,950	3,940	3,940	3,950	3,940	3,950	3,950	3,910	3,930	3,920	3,910	3,910